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23494 7590 11/17/2004

**TEXAS INSTRUMENTS INCORPORATED  
P O BOX 655474, M/S 3999  
DALLAS, TX 75265**

12/09/2004 MWOLDGE2 00000051 200668 10726286

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<b>Elizabeth Austin</b>	(Depositor's name)
<i>Elizabeth Austin</i>	(Signature)
12-6-2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10726286	12/02/2003	Joseph D. Farley	TI-34783	5280
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TITLE OF INVENTION: POWER SWITCHING CIRCUIT WITH CONTROLLED REVERSE LEAKAGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO	\$1370	\$300	\$1670	02/17/2005
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EXAMINER	ART UNIT	CLASS-SUBCLASS
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TON, MY TRANG	2816	327-427000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. **Ronald O. Neerings**
2. **Wade James Brady III**
3. **Frederick J. Telecky Jr.**

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**Texas Instruments Incorporated**

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Dallas, Texas U.S.A.**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
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- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number **20,0668** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature *Ronald O. Neerings*

Date **12/06/04**

Typed or printed name **Ronald O. Neerings**

Registration No. **34,227**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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From: **Ron Neerings**  
**Texas Instruments Incorporated**  
**Facsimile: 972-917-4417**  
**Phone: 972-917-5299**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Joseph D. Farley**

Docket Number: **TI-34783**

Serial No.: **10/726,286**

Art Unit: **2816**

Filed: **12/02/2003**

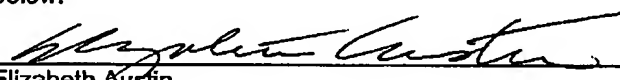
Examiner: **Ton, My Trang**

For: **Power Switching Circuit With Controlled Reverse Leakage**

Conf. No.: **5280**

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Elizabeth Austin

12/6/2004  
Date

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<input type="checkbox"/> <b>CONTINUATION APP'N</b> (# Pages)	
<input type="checkbox"/> <b>DIVISIONAL APP'N</b>	
<b>NAME OF INVENTOR(S):</b> <b>Joseph D. Farley</b>	
<b>RECEIPT DATE &amp; SERIAL NO.:</b> <b>10/726,286</b>	
<b>FILING DATE:</b> <b>12/02/2003</b>	
<b>TITLE OF INVENTION:</b> <b>Power Switching Circuit With Controlled Reverse Leakage</b>	
<b>TI FILE NO.:</b> <b>TI-34783</b>	<b>DEPOSIT ACCT. NO.:</b> <b>20-0668</b>
<b>DATE FAXED:</b> <b>December 6, 2004</b>	
<b>DUE:</b> <b>February 17, 2005</b>	
<b>ATTY/SECY:</b> <b>Ronald O. Neerings / E. Austin</b>	

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Texas Instruments Incorporated  
PO Box 655474, M/S 3999  
Dallas, TX 75265



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joseph D. Farley  
Serial No.: 10/726,286  
Filed: 12/02/2003  
For: Power Switching Circuit With Controlled  
Reverse Leakage

Docket No.: TI-34783  
Examiner: Ton, My Trang  
Art Unit: 2816  
Not. of All.: 11/17/2004  
Conf. No.: 5280

LETTER OF TRANSMITTAL

Commissioner for Patents  
Mail Stop: Issue Fee  
Alexandria, VA 22313-1450

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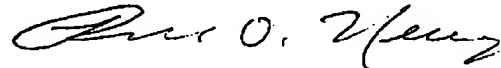
  
Elizabeth Austin

Sir:

Enclosed is the Issue Fee Transmittal form in the above-identified application.

Please charge the \$300 Publication Fee and the \$1,370 Issue Fee to the deposit account of Texas Instruments Incorporated, Account No. 20-0668. An original and two copies of this sheet are enclosed.

Respectfully submitted,



Texas Instruments Incorporated  
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(972) 917-5299

Ronald O. Neerings  
Attorney for Applicants  
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